DRACUT
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR	
Bladder, Urinary				Melanoma of Skin				
Male	14.26	15	105	Male	9.36	7	75	
Female	5.14	3	NC*	Female	7.53	6	80	
Total	19.41	18	93	Total	16.88	13	77	
<b>Brain and Oth</b>	er Central No	ervous Syste	Multiple Myeloma					
Male	5.36	7	131	Male	2.71	4	NC*	
Female	4.52	4	NC*	Female	2.44	3	NC*	
Total	9.88	11	111	Total	5.16	7	136	
<b>Breast</b>			Non-Hodgkin's Lymphoma					
Male	0.94	1	NC*	Male	12.50	8	64	
Female	92.64	79	85	Female	10.28	16	156	
Total	93.58	80	85	Total	22.78	24	105	
Cervix Uteri				Oral Cavity and Pharynx				
				Male	10.16	10	98	
Female	6.54	9	138	Female	4.67	3	NC*	
				Total	14.83	13	88	
Colon / Rectum				<u>Ovary</u>				
Male	36.41	30	82					
Female	32.85	33	100	Female	11.39	14	123	
Total	69.26	63	91					
<b>Esophagus</b>				<b>Pancreas</b>				
Male	5.40	5	93	Male	5.62	6	107	
Female	1.69	1	NC*	Female	5.54	8	144	
Total	7.09	6	85	Total	11.16	14	125	
Hodgkin's Disc	<u>ease</u>		<b>Prostate</b>					
Male	2.85	3	NC*	Male	90.00	56	62 ^-	
Female	2.19	2	NC*					
Total	5.04	5	99					
Kidney and Re	enal Pelvis		<b>Stomach</b>					
Male	8.90	6	67	Male	6.23	5	80	
Female	5.20	7	135	Female	3.51	7	200	
Total	14.10	13	92	Total	9.74	12	123	
<u>Larynx</u>				<b>Testis</b>				
Male	5.39	3	NC*	Male	4.25	5	118	

Female	1.51	3	NC*				
Total	6.91	6	87				
Leukemia				Thyroid			
Male	6.70	9	134	Male	2.06	2	NC*
Female	4.94	4	NC*	Female	5.40	2	NC*
Total	11.64	13	112	Total	7.47	4	NC*
Liver and Intrahepatic Bile Ducts				Uteri, Corpus and Uterus, NOS			
Male	3.04	4	NC*				
Female	1.17	1	NC*	Female	17.69	19	107
Total	4.22	5	119				
<b>Lung and Bronchus</b>				All Sites / Types			
Male	47.78	58	121	Male	301.03	262	87 #-
Female	36.03	28	78	Female	282.59	273	97
Total	83.82	86	103	Total	583.61	535	92 #-

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

<sup>\* =</sup> SIR and statistical significance not calculated when Obs < 5

<sup>+</sup> indicates number of observed cases is statistically significantly higher than the expected number of cases

<sup>-</sup> indicates number of observed cases is statistically significantly lower than the expected number of cases

<sup>#</sup> indicates statistical significance at the  $\mathbf{p} \le 0.05$  level

<sup>~</sup> indicates statistical significance at the  $\mathbf{p} \le 0.01$  level, as well as at the  $\mathbf{p} \le 0.05$  level

<sup>^</sup> indicates statistical significance at the  $\mathbf{p} \le 0.001$  level, as well as at the  $\mathbf{p} \le 0.05$  and  $\mathbf{p} \le 0.01$  levels